

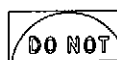
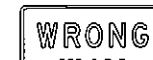



EXISTING SIGNS TO BE REMOVED

80, 81, 82



83

85, 86, 90, 91


84, 87, 89, 92

88, 93

PROPOSED SIGNS

3 (SEE NOTE 6)



Talbott
Road
1/4 MILE

W2-1 (MOD.)
(120" x 60")

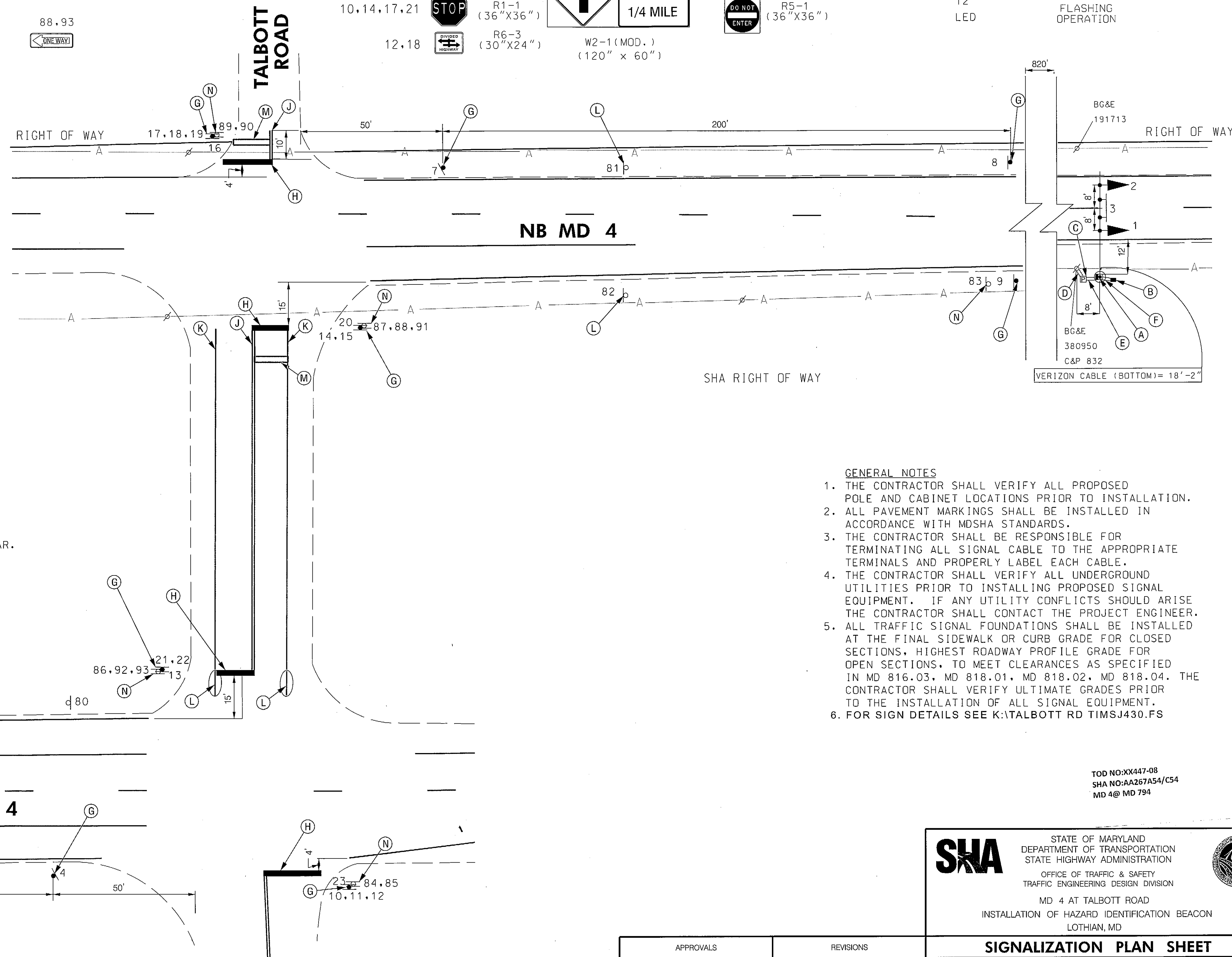
PROPOSED SIGNALS	NEMA PHASING
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100	100

1,2

Y
12"
LED

NEMA PHASING

FLASHING OPERATION



CONSTRUCTION DETAILS

- A. INSTALL CONCRETE FOUNDATION FOR A 16' 6" STEEL POLE (STD. NO. 813.13-01) WITH A 60 FT MAST ARM, (CUT TO 40 FT.), POLE MOUNTED 'G' CABINET, SIGNAL HEADS AND SIGN. (NOTE: 1-2" AND 1-3" PVC CONDUIT BEND)
- B. INSTALL ELECTRICAL HANDHOLE.
- C. INSTALL METERED SERVICE PEDESTAL- EMBEDDED.
- D. INSTALL 4" PVC CONDUIT AND PROVIDE A STUB-OUT AT THE BASE OF UTILITY POLE WITH PULL STRING- TRENCHED.
- E. INSTALL 2" PVC CONDUIT - TRENCHED
- F. INSTALL 3" PVC CONDUIT - TRENCHED
- G. INSTALL GROUND MOUNTED SIGN.
- H. INSTALL WHITE THERMOPLASTIC HEAT APPLIED 24" PAVEMENT MARKING FOR STOPBAR.
- J. INSTALL 5" DOUBLE YELLOW HEAT APPLIED THERMOPLASTIC PAVEMENT MARKING.
- K. INSTALL 5" WHITE THERMOPLASTIC HEAT APPLIED PAVEMENT MARKING.
- L. REMOVE 9' OF EXISTING WHITE PAVEMENT LINE MARKING.
- M. REMOVE EXISTING PAVEMENT LINE MARKING FOR STOPBAR.
- N. REMOVE EXISTING GROUND MOUNTED SIGN.

GENERAL NOTES

- GENERAL NOTES**
1. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
 2. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MDSHA STANDARDS.
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
 4. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
 5. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS. HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
 6. FOR SIGN DETAILS SEE K:\TALBOTT RD TIMSJ430.FS

TOD NO:XX447-08
SHA NO:AA267A54/C54
MD 4@ MD 794

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 4 AT TALBOTT ROAD

INSTALLATION OF HAZARD IDENTIFICATION BEACON
LOTHIAN, MD

SIGNALIZATION PLAN SHEET

SCALE 1" = 20' ADVERTISED DATE 01-20-09 CONTRACT NO. XX4475185

DESIGNED BY NG COUNTY ANNE ARUNDEL

DRAWN BY NG LOGMILE 02000401.23

CHECKED BY JB MF TMS NO. J430

F.A.P. NO. _____ TOD NO. _____

TS. NO.	4746	DRAWING	OF	SHEET NO.	1	OF	2
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IS NO.	4710	DRAWING	-	OF	SHEET NO.	1	OF	2
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PLOTTED: Tuesday, March 03, 2009 AT 03:17 PM
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GEOMETRIC LEGEND

GEOMETRIC LEGEND

=====	=====	=====	=	EXISTING
=====	=====	=====	=	PROPOSED

UTILITY LEGEND

_____SD_____SD_____STORM DRAIN
_____G_____G_____GAS MAIN
_____W_____W_____WATER MAIN
_____S_____S_____SEWER MAIN
_____E_____E_____ELECTRIC CABLES
_____A_____A_____AERIAL CABLES
_____T_____T_____TELEPHONE CABLES
_____F_____F_____FIBER-OPTIC

BY: nitesh

APPROVALS	
TEAM LEADER	3/14/09
ASST. DIV. CHIEF	3-4-09
DIVISION CHIEF	3/12/09
NEGATIVE DIRECTOR	

BRUDIS & ASSOCIATES, INC.
Consulting Engineers
9220 Rumsey Road; Suite 110
Columbia, Maryland 21045
Phone 410-884-3807
www.brudis.com

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